

Ceramic Bandpass Filter & Balun BBFCG2-232+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)
10	87.73	0.04	0.99	154.18
100	56.45	0.13	0.63	14.11
500	42.23	0.19	4.22	24.31
800	38.12	0.23	5.15	21.64
1000	36.65	0.26	5.36	20.55
1100	36.46	0.30	5.48	20.98
1200	37.05	0.34	5.87	22.29
1300	39.40	0.41	7.25	27.18
1400	48.39	0.52	25.65	128.06
1500	39.13	0.72	1.31	25.53
1600	31.42	1.19	0.29	4.80
1700	19.84	4.27	0.33	1.53
1800	4.98	7.09	0.54	0.95
1850	3.82	7.27	1.54	7.77
1900	3.04	9.34	0.46	22.23
1950	2.24	13.25	1.21	18.05
2000	1.74	19.01	1.40	12.80
2050	1.48	26.52	1.28	9.98
2100	1.34	32.06	1.10	8.36
2150	1.26	32.55	0.92	7.24
2200	1.21	34.87	0.76	6.41
2250	1.17	39.87	0.60	5.71
2300	1.16	37.47	0.44	5.08
2350	1.16	33.29	0.30	4.54
2400	1.17	31.90	0.16	4.02
2450	1.20	32.80	0.03	3.50
2500	1.23	36.42	0.09	2.98
2550	1.28	33.01	0.20	2.49
2600	1.35	26.17	0.31	1.99
2650	1.44	21.55	0.40	1.49
2700	1.57	18.28	0.48	0.97
2750	1.73	15.94	0.54	0.44
2800	1.93	14.34	0.59	0.07
2850	2.16	13.41	0.62	0.57
2900	2.43	13.20	0.64	1.05
2950	2.79	13.74	0.62	1.48
3000	3.36	14.54	0.58	1.85
3100	6.67	7.79	0.36	2.14
3200	16.72	2.63	0.19	1.01
3300	31.70	1.43	0.91	7.05
3400	38.87	1.08	4.09	2.25
3500	34.36	0.92	2.63	19.86
3600	32.33	0.85	2.03	22.26
3700	31.69	0.80	1.75	23.32
3800	31.77	0.77	1.55	23.12
3900	32.24	0.75	1.44	21.45
4000	32.94	0.73	1.14	16.78
4200	34.67	0.70	1.11	4.99
4400	36.58	0.66	8.45	43.00
4600	38.35	0.63	13.97	142.61
4800	39.80	0.60	7.88	177.05
5000	40.61	0.56	4.61	167.44
5500	46.40	0.51	10.71	118.94
6000	48.13	0.55	3.38	173.74
6500	49.04	0.68	2.27	176.32
7000	49.87	0.94	1.60	179.24
7500	51.07	1.32	1.02	178.97
8000	54.83	1.70	0.43	178.61
8500	76.18	1.80	0.01	179.77
9000	61.18	1.53	0.19	176.33
9500	54.40	1.40	0.19	174.26
9646	53.66	1.45	0.29	174.06